

ABSTRACT

A control unit inquires each digital apparatus stored in a memory table in a memory about a power supply mode of the apparatus through an IEEE1394 serial bus. When a response indicates a power-on mode, corresponding icons 61-1 and 61-2 are normally displayed. When the response indicates a connection standby mode, a corresponding icon 61-3 is mesh-displayed. If there is no response, corresponding icons 61-4 and 61-5 are inversion-displayed. A connection detecting circuit 111 detects a bias voltage of an IEEE1394 serial bus 101 and outputs a detection signal to a main control circuit 122. On the basis of the input detection signal, the main control circuit 122 controls a power supplying circuit 117 so as to supply a standby electric power to a standby power supplying circuit 116. On the basis of a command from the main control circuit 122, the standby power supplying circuit 116 supplies a standby electric power to a physical connecting circuit 112, a logical connecting circuit 113, and a standby control circuit 121.